

Supplemental Amendment

U.S. Patent Application Serial No. 10/082,089

Supplemental to Amdt. filed November 10, 2003

January 13, 2004

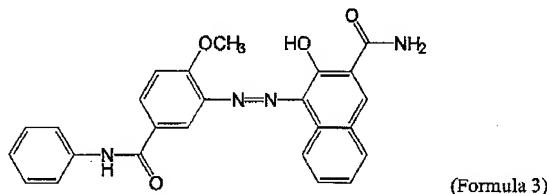
Page 2

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Previously Amended): A spherical dry color toner for electrostatic image development, comprising a binder resin and an organic pigment dispersed finely in the binder resin, wherein the organic pigment is an organic pigment represented by any one of formulas 3, 4 and 6-8:



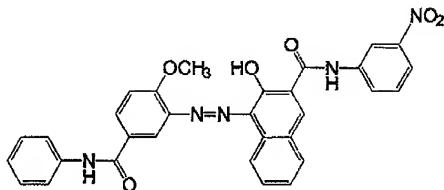
Supplemental Amendment

U.S. Patent Application Serial No. 10/082,089

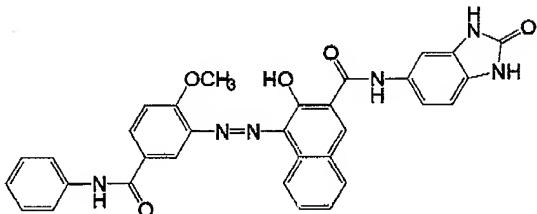
Supplemental to Amdt. filed November 10, 2003

January 13, 2004

Page 3



(Formula 4)



(Formula 6)

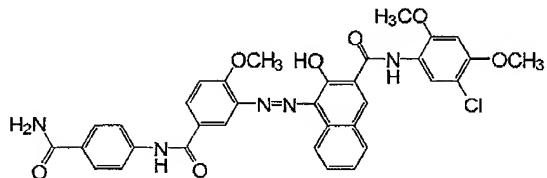
Supplemental Amendment

U.S. Patent Application Serial No. 10/082,089

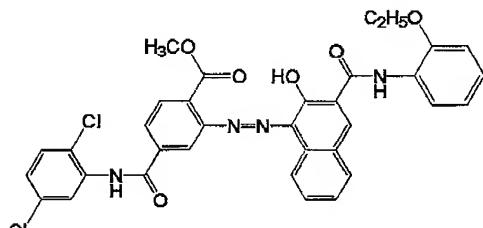
Supplemental to Amdt. filed November 10, 2003

January 13, 2004

Page 4



(Formula 7)



(Formula 8)

Claim 2 (Original): A spherical dry color toner for electrostatic image development according to claim 1, wherein an average roundness of the color toner is 0.93 or more.

Supplemental Amendment

U.S. Patent Application Serial No. 10/082,089

Supplemental to Amdt. filed November 10, 2003

January 13, 2004

Page 5

Claim 3 (Original): A spherical dry color toner for electrostatic image development according to claim 1, wherein an average roundness of the color toner is 0.97 or more.

Claim 4 (Original): A spherical dry color toner for electrostatic image development according to claim 1, wherein an average roundness of the color toner is 0.98 or more.

Claim 5 (canceled).

Claim 6 (Previously Amended): A spherical dry color toner for electrostatic image development according to claim 1, wherein the binder resin is polyester resin.

Claim 7 (Original): A spherical dry color toner for electrostatic image development according to claim 1, wherein the binder resin has a carboxyl group and the acid value is within a range from 1-30.

Claim 8 (Previously Amended): A method of producing spherical dry color toner for electrostatic image development, in which the toner comprises a binder resin and an organic pigment dispersed finely in the binder resin, wherein the organic pigment is an organic pigment represented by any one of formulas 3, 4 and 6-9:

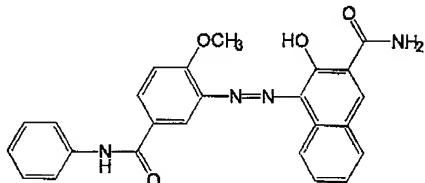
Supplemental Amendment

U.S. Patent Application Serial No. 10/082,089

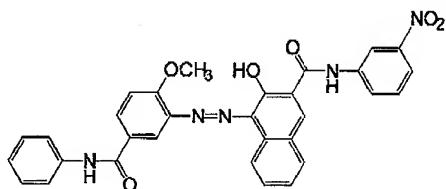
Supplemental to Amdt. filed November 10, 2003

January 13, 2004

Page 6



(Formula 3)



(Formula 4)

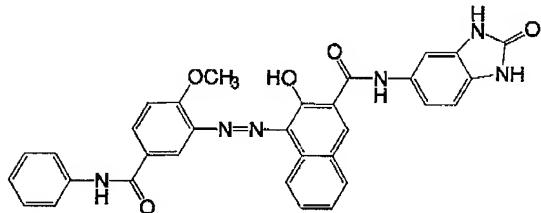
Supplemental Amendment

U.S. Patent Application Serial No. 10/082,089

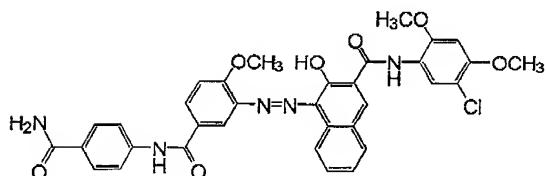
Supplemental to Amdt. filed November 10, 2003

January 13, 2004

Page 7



(Formula 6)



(Formula 7)

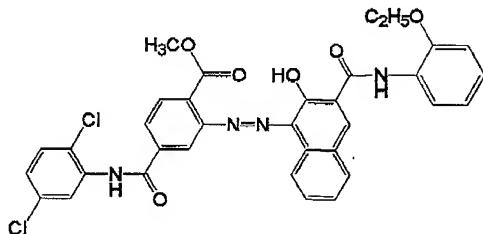
Supplemental Amendment

U.S. Patent Application Serial No. 10/082,089

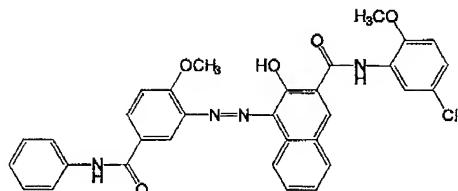
Supplemental to Amdt. filed November 10, 2003

January 13, 2004

Page 8



(Formula 8)



(Formula 9),

Supplemental Amendment

U.S. Patent Application Serial No. 10/082,089

Supplemental to Amdt. filed November 10, 2003

January 13, 2004

Page 9

the method comprising mixing a mixture containing a binder resin having a carboxyl group and an organic pigment represented by any one of the formulas 3, 4 and 6-9 with an aqueous medium in the presence of a base to prepare a colored particle suspension containing the mixture, as color particles, emulsified in the aqueous medium, separating the colored particles from the colored particle suspension, and drying the colored particles.

Claim 9 (Canceled)

Claim 10 (Currently Amended): A method of producing the spherical dry color toner for electrostatic image development of claim [[9]] 12, wherein the mixture is mixed with an aqueous medium in the presence of a phase inversion accelerator.

Claim 11 (Currently Amended): A method of producing the spherical dry color toner for electrostatic image development according to claim [[10]] 12, whercin the phase inversion accelerator is an alcohol solvent.

Claim 12 (New): A method of producing the spherical dry color toner for electrostatic image development according to claim 8, wherein the mixture is prepared by previously dissolving or dispersing the binder resin and the organic pigment in an organic solvent and then the resulting solution or dispersion is mixed with an aqueous medium.